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FAX TRANSMISSION**DATE:** January 17, 2006**PTO IDENTIFIER:** Application Number 10/749770-Conf. #1054
Patent Number**Inventor:** Lucio ANDRADE-CETTO**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** LAHIVE & COCKFIELD, LLP

John S. Curran

PHONE: (617) 227-7400**Attorney Dkt. #:** MWS-097**PAGES (Including Cover Sheet):** 11**CONTENTS:**

Transmittal (1 page)
Amendment/Reply (8 pages)
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PTO/SB/07 (09-04)

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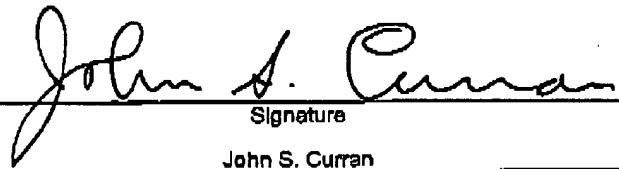
Application No. (if known): 10/749770

Attorney Docket No.: MWS-097

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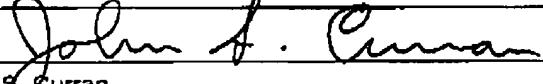
(to be used for all correspondence after initial filing)

		Application Number	10/749770-Conf. #1054
		Filing Date	December 30, 2003
		First Named Inventor	Lucio ANDRADE-CETTO
		Art Unit	2863
		Examiner Name	B. Bui
Total Number of Pages in This Submission		Attorney Docket Number	MWS-097

ENCLOSURES (Check all that apply)

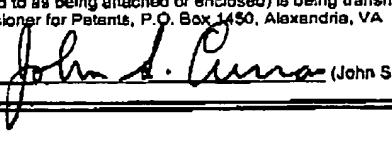
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	John S. Curran		
Date	January 17, 2006	Reg. No.	50,445

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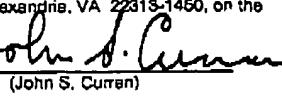
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(John S. Curran)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re Patent Application of:**
Lucio Andrade-Cetto**Application No.: 10/749770****Confirmation No.: 1054****Filed: December 30, 2003****Art Unit: 2863****For: A SYSTEM AND METHOD FOR
VISUALIZING REPETITIVELY
STRUCTURED MARKOV MODELS****Examiner: B. Bui****AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 14, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.